

AMENDMENTS

1988—Pub. L. 100-418 substituted “National Institute of Standards and Technology” for “National Bureau of Standards”.

§ 282. Repealed. Pub. L. 100-418, title V, § 5113, Aug. 23, 1988, 102 Stat. 1432

Section, act May 14, 1930, ch. 275, § 1, 46 Stat. 327, related to establishment and purpose of a national hydraulic laboratory and studies of Federal and State projects related thereto.

§ 282a. Assessment of emerging technologies requiring research in metrology

The Board of Assessment of the National Institute of Standards and Technology shall include, as part of its annual review, an assessment of emerging technologies which are expected to require research in metrology to keep the Institute abreast of its mission, including process and quality control, engineering databases, advanced materials, electronics and fiber optics, bioprocess engineering, and advanced computing concepts. Such review shall include estimates of the cost of the required effort, required staffing levels, appropriate interaction with industry, including technology transfer, and the period over which the research will be required.

(Pub. L. 100-418, title V, § 5163(a), Aug. 23, 1988, 102 Stat. 1450.)

CODIFICATION

Section is comprised of section 5163(a) of Pub. L. 100-418. Section 5163(b)-(d) of Pub. L. 100-418 enacted provisions set out as a note under section 272 of this title, amended section 3710 of this title, and enacted section 1533 of this title, respectively.

Section was not enacted as part of the National Institute of Standards and Technology Act which comprises this chapter.

PRIOR PROVISIONS

A prior section 282a, Pub. L. 99-574, § 7, Oct. 28, 1986, 100 Stat. 3237, consisted of provisions substantially identical to this section.

§ 283. Repealed. Pub. L. 89-554, § 8(a), Sept. 6, 1966, 80 Stat. 655, 656

Section, acts July 20, 1949, ch. 354, title III, § 301, 63 Stat. 468; Sept. 6, 1950, ch. 896, ch. III, title III, § 301, 64 Stat. 628, related to appointment of personnel observing radio propagation phenomena in Arctic Region.

§ 284. Omitted

CODIFICATION

Section, acts Oct. 22, 1951, ch. 533, title III, § 301, 65 Stat. 593; Sept. 6, 1950, ch. 896, ch. III, title III, § 301, 64 Stat. 628; July 20, 1949, ch. 354, title III, § 301, 63 Stat. 468, which related to transfer of materials, etc., to Bureau of ionosphere observation by Departments of the Army, Navy, and Air Force, was from the Department of Commerce Appropriation Act, 1952, and has not been repeated in subsequent appropriation acts.

§§ 285, 286. Repealed. Pub. L. 85-890, § 3, Sept. 2, 1958, 72 Stat. 1712

Section 285, act July 21, 1950, ch. 485, § 1, 64 Stat. 370, related to functions and activities of National Bureau of Standards for which funds should be available. See section 278e of this title.

Section 286, act July 21, 1950, ch. 485, § 2, 64 Stat. 371, related to construction and improvement of buildings and facilities. See section 278d of this title.

CHAPTER 7A—STANDARD REFERENCE DATA PROGRAM

Sec. 290.	Congressional declaration of policy.
290a.	Definitions.
290b.	Collection, compilation, critical evaluation, publication and dissemination of standard reference data.
290c.	Standards, criteria, and procedures for preparation and publication of standard reference data; publication in Federal Register.
290d.	Sale of standard reference data; cost recovery; proceeds subject to National Institute of Standards and Technology.
290e.	United States copyright and renewal rights.
290f.	Authorization of appropriations.

§ 290. Congressional declaration of policy

The Congress hereby finds and declares that reliable standardized scientific and technical reference data are of vital importance to the progress of the Nation's science and technology. It is therefore the policy of the Congress to make critically evaluated reference data readily available to scientists, engineers, and the general public. It is the purpose of this chapter to strengthen and enhance this policy.

(Pub. L. 90-396, § 1, July 11, 1968, 82 Stat. 339.)

SHORT TITLE

Section 8 of Pub. L. 90-396 provided that: “This Act [enacting this chapter] may be cited as the ‘Standard Reference Data Act’.”

§ 290a. Definitions

For the purposes of this chapter—

(a) The term “standard reference data” means quantitative information, related to a measurable physical or chemical property of a substance or system of substances of known composition and structure, which is critically evaluated as to its reliability under section 290b of title.

(b) The term “Secretary” means the Secretary of Commerce.

(Pub. L. 90-396, § 2, July 11, 1968, 82 Stat. 340.)

§ 290b. Collection, compilation, critical evaluation, publication and dissemination of standard reference data

The Secretary is authorized and directed to provide or arrange for the collection, compilation, critical evaluation, publication, and dissemination of standard reference data. In carrying out this program, the Secretary shall, to the maximum extent practicable, utilize the reference data services and facilities of other agencies and instrumentalities of the Federal Government and of State and local governments, persons, firms, institutions, and associations, with their consent and in such a manner as to avoid duplication of those services and facilities. All agencies and instrumentalities of the Federal Government are encouraged to exercise their duties and functions in such manner as will assist in carrying out the purpose of this chapter. This section shall be deemed complementary to existing authority, and nothing herein is intended to repeal, supersede, or diminish existing authority or responsibility of any